

# OPERATING YOUR SYSTEM WITH *ORION*



*This remote control was  
Custom Programmed for you by:*

.....  
*For questions about your Custom  
Programming call:*

.....  
*Custom Programming of a complex  
home theater and/or a multi-room sys-  
tem is one of the most challenging  
tasks within an audio/video installa-  
tion. It involves an intimate knowledge  
of how the components interact and  
exact details on the proper sequences  
of control.*

*Only a professional custom installation  
company has the requisite experience  
and training to quickly and effectively  
customize a remote control for true  
automated operation.*

*Congratulations on your choice!*

OPERATING YOUR SYSTEM WITH THE ORION  
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## No More Pointing!

The combination of the Orion with its companion MRF-250 base station will enable you to place your audio/video components out of sight behind closed doors and/or in another room of your house. The Orion sends radio signals to the MRF-250 through walls and closed doors (50-100' away, indoors or outdoors). The MRF-250 converts your commands to the infrared signals that control your A/V components.

1. The Orion remote control sends radio waves in every direction, so you don't have to point the remote anymore!

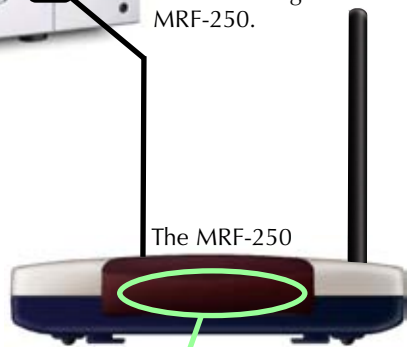


The Orion

2. Self-adhesive "Flashers" affixed to the front panels of components relay commands to components out of "line-of-sight" with the MRF-250.



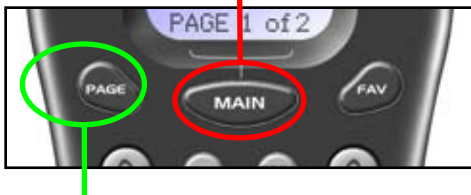
The MRF-250



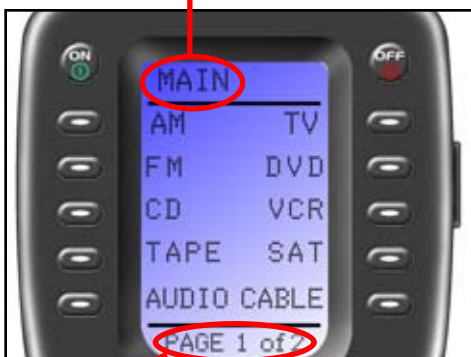
3. The built-in Front Blaster sends commands to components in the same cabinet space as the MRF-250.

## Finding the MAIN Menu

The MAIN Button always takes you to the MAIN Menu which may be named for the room the Orion controls.



The PAGE button switches between two MAIN Menu pages IF you have more than ten remote controls. When the top title bar says MAIN or the name of a Room, you are on the MAIN Menu.



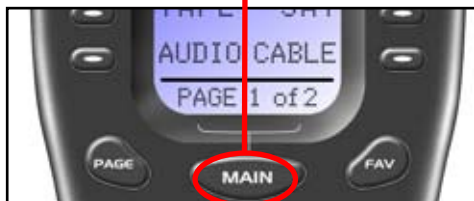
The lower title bar displays PAGE 1 or PAGE 2 as you switch. Each of the remote controls the Orion replaces are represented by a button next to the corresponding screen label.



## Turn On Your Entire System

**Power on/off your entire system with the MAIN Menu by following these steps:**


1. Touch the MAIN button to make sure that you are on the MAIN Menu. It doesn't matter which page of the MAIN Menu is displayed.



2. Touch the On or Off button as desired. Wait until all components are correctly powered on or off. Turning on the system may take ten to twenty seconds.



3. If one component does not turn on/off, simply touch the button again.

**TIP** – The remote control will not respond to a new button push while is still issuing commands. While busy, the  indicator flashes at the top of the screen next to the screen title.

## Using the MAIN Menu

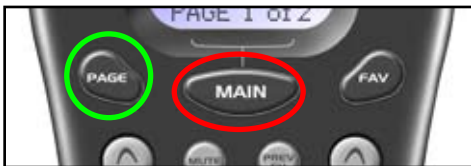
*The MAIN Menu enables you to either select a new Activity or simply select a new Device to control.*

*When you select a new activity, the remote control will issue a MACRO (a timed sequence of many commands from many different remote controls). This MACRO was custom programmed for your system by your installer. It will issue all of the commands necessary to switch the sound and picture of your system.*

*When you select a device, the remote control becomes the remote control you select WITHOUT affecting the home theater.*

## Select a New ACTIVITY


1. Touch the MAIN button to make sure that you are on the MAIN Menu. Touch the PAGE button if you don't see the activity you want.



2. Touch the activity button next to the desired screen label. For example if you wish to watch a DVD movie, touch the DVD button.



The MAIN Menu activity buttons issue MACROS that reset the sound and picture of your home theater to a new activity.

**TIP** – The remote control is still issuing commands while the  indicator flashes.

If the sound or the picture still are not correct, repeat steps 1 and 2.

## Select a DEVICE Only

1. Touch the MAIN button to make sure that you are on the MAIN Menu. Touch the Page button if you don't see the activity you want.
2. Press and hold the MAIN button. While holding the MAIN button down, touch the button next to the desired screen label. The remote control will now display the name of the selected device and all buttons will operate the device, however, the sound and the picture of your system have not been changed.

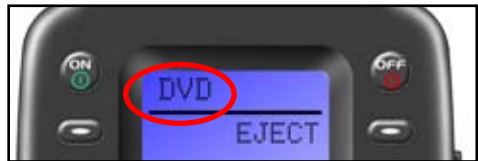
## Controlling the Volume

For your convenience, the VOLUME Up, VOLUME Down and the MUTE buttons will always control the surround sound system, regardless of what activity or device you are controlling.



## Operating any Device

You can see the name of the device at the top of the screen. If it is not the one you want, return to the MAIN Menu and select a new device or activity.



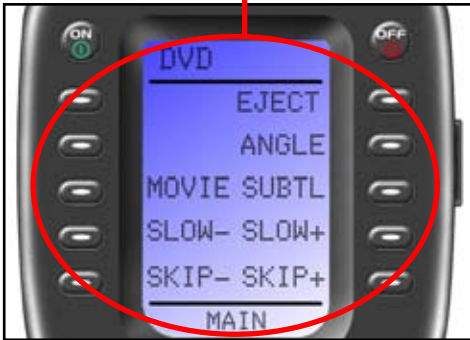
All of the printed label buttons on the remote operate just like the original remote control (with the exception of Volume Up, Volume Down and Mute which operate your surround sound system).



The Power ON and OFF buttons now operate only the selected device (to turn the entire system on/off, return to the MAIN Menu).



The ten screen labeled buttons are now labeled with any commands that do not fit one of the buttons with printed labels.



Up to 40 screen labeled buttons are available for each device. To view the additional buttons, press the PAGE button to display additional pages. The remote control can display up to four pages of screen labeled buttons for each activity or device! As you scroll through the pages, notice that the bottom title bar displays which page you are viewing (PAGE 1, PAGE 2, etc.).

The thumbpad easily operates on screen menus with either the Left or Right hand. When you are operating a device with any kind of on-screen menu, guide or display, the thumbpad offers you easy one-handed control with your thumb.



To SELECT or say OK, simply press your thumb straight down. You'll feel the click as the OK/SELECT/ENTER command is sent.

## Using FAV - Favorites

The favorites menu is created uniquely for you by your custom installer. The screen labeled buttons now issue timed sequences of commands that will reset your system with one touch. Typically, the favorites menu is programmed with one touch "shortcut" buttons that issue all of the necessary commands to change the channel of your satellite dish or television. Thus, instead of entering a two or three digit number (which you must remember) and the enter command, you simply select the favorite button labeled HBO, CNN, TNT etc.

The Favorite menu can be programmed with any favorite activity. It is not limited to channel favorites. Your custom installer may invent a feature unique to



your system. Discuss any non-channel favorite label with your installer, so that you understand how to use it.

To use the FAVORITE Menu:

1. Press the FAV button. The top title bar will now display FAV.



Use the FAV button and the PAGE button to navigate through your various pages of FAVORITES. The FAV button scrolls up from Page 1 to Page 5, using the PAGE button scrolls down from Page 5 to Page 1. As you select a new page, the bottom title bar will display the page number (page 1, page 2, etc.)



To EXIT Fav and return to the last activity/device selected, press the MAIN button ONCE. To EXIT Fav and go to the MAIN Menu, press the MAIN button twice.

## Backlighting



Turn on the backlighting by pressing the LIGHT button on the right side of the remote control. The backlighting will stay on briefly, then turn off automatically. If you wish to turn it off without waiting, simply tap the LIGHT button again.

\* Note that your battery life is reduced by how often you use the backlighting.

## Changing Contrast

Press and Hold BOTH the MAIN and the UP thumbpad button at the same time to make the screen DARKER.



the DOWN thumbpad button at the same time to make it LIGHTER.

## Batteries

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*If the batteries are running low, the screen will display a warning at the bottom of the screen whenever you press the Power ON button. You may also experience a slight drop in the operating distance of either the Orion remote control when the batteries are running low.*

*Please replace all of the batteries with fresh, new AAA batteries. Do not mix old and new batteries.*

*The Orion will retain all programming even if the batteries are removed for an extended period.*

## Cleaning The Screen

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*Do not use abrasives or liquid cleaning solutions!*

*Use a dry soft lint-free cloth to clean the screen. Be careful not to use excessive force. The screen is glass and is easily breakable.*

## Warranty

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*The Orion is covered against any manufacturers defects or workmanship for a period of one year from the date of purchase if purchased from an authorized Home Theater Master dealer.*

*Units purchased from online auction sites or other unauthorized resellers have no warranty. This warranty does not cover the following items:*

- Batteries, or damage to the remote from faulty batteries.*
- Damage from misuse, neglect, or acts of nature.*
- Products that have been modified or incorporated into other products.*
- Products purchased more than 12 months ago.*
- Units purchased from unauthorized dealers or companies.*

## Specifications

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Range: 50 to 100 feet, depending upon the structure of your house and the amount of interference present

Weight: 8 oz. (with batteries)

Size: 9.0" x 3.0" x 1.3"

Batteries: Four AAA Alkaline batteries included

LCD Size: 1.4" x 2.1"

RF Frequency: 418MHz





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